Oil Field Environmental Incident Summary

Responsible Party: Steve Sych

Well Operator: ARSENAL ENERGY USA INC.

Well Name: PROBST FEDERAL 12-10

Field Name: PORTAL Well File #: 10388

Date Incident:10/9/2013Time Incident:0900Facility ID Number:County:BURKETwp:163Rng:92Sec:10Qtr:

Location Description:

Submitted By: Gary Ramsdell Received By:

Contact Person: Gary Ramsdell

STE. 1900, 639 5TH AVE. SW CALGARY, AB T2P 0M9

General Land Use: Well/Facility Site

Affected Medium: Well/Facility Soil

Distance Nearest Occupied Building:0.5 MilesDistance Nearest Water Well:0.5 Miles

Type of Incident: Fire

Release Contained in Dike: Yes - On Facility Site Reported to NRC: No Spilled **Units** Recovered **Units** Followup **Units** Oil barrels 0 barrels 0 barrels **Brine** 0 barrels 0 barrels 0 barrels Other 0 barrels barrels barrels

Description of Other Released Contaminant:

Inspected: Written Report Received: 11/15/2013 Clean Up Concluded: 11/14/2013

Risk Evaluation:
Little to none

Areal Extent:

Small oil mist in grass by treater and flare pit

Potential Environmental Impacts:

little to none

Action Taken or Planned:

Fire was out, Shut in well and tanks, Monitor and no leaks.

Wastes Disposal Location: Hauled to disposal

Agencies Involved: NDIC Jim Potts

Updates

Date: 11/10/2013 Status: Reviewed - Follow-up Required Author: Roberts, Kris

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Fire and oil spray off location. Followup is necessary to determine whether there may be salt impact or whether all oil-impacted vegetation was consumed by the fire.

Date: 11/15/2013 Status: Inspection Author: Roberts, Kris

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

15: 10 on location. Met Operator on location. Path of stained vegetation and soil 75 feet long and 25 to 35 feet wide running off the pad to the E-SE. Recommended that the top inch or so of sod be pealed, disposed, and re-seeded. Operator agreed and committed to the plan.

Date: 10/14/2014 Status: Inspection Author: Wax, Pete

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

On site 10:30, off site 10:45, wind south at SW at 8 mph, partly cloudy, 41 degrees. Nearest water is a small wetland 100 meters to the north. Nice clean site with newer dikes and mowed grass lawn edges. Surrounding land use is small grains (standing crop at time of inspection). No indication on any of the vegetation (grass or crop) of salt or oil impacts.